

DAFTAR PUSTAKA

- Agrios, G. N. (2005). *Plant Pathology*. (Fifth Edition). Department of Plant Pathology. United States of America: University of Florida.
- Anita, B. (2012). Crucifer vegetable leaf wastes as biofumigants for the management of root knot nematode (*Meloidogyne hapla* Chitwood) in celery (*Apium graveolens* L.). *J Biopestic*. 2012 (5 *Suppl*): 111-114.
- Badan Pusat Statistik. (2023). *Produktivitas Tomat Indonesia Menurut Provinsi (Ton/ ha) . Badan Pusat Statistik Indonesia.2019-2022*. Sumatera Barat. Katalog BPS.
- Bartlem, D. G., Jones, M. G. K., & Hammes, U. Z. (2014). Vascularization and nutrient delivery at root-knot nematode feeding sites in host roots. *Journal of Experimental Botany*. 65(7), 1789–1798.
- Barker, W. R., Carter, D. L., & Murray, L. S. (2013). *Plant nematology* (3rd ed.). CABI. Bab 3: Siklus Hidup Nematoda dan Dinamika Populasi (Halaman 45-60).
- Bird, A. F. (1972). *The Structure of Nematodes*. Academic Press, New York, US. 318 hal.
- Cahyono, (2005). *Budidaya dan Analisis Usaha Tani Tomat*. Yogyakarta: Kanisius. 99 hal.
- Cahyono, B. (1998). *Budidaya dan Analisis Usaha Tani Tomat*. Yogyakarta: Kanisius. 99 hal.
- Dalmadiyo, G., Rahayuningsih, S., Adi, B.H., dan Supriyono. (1998). Ketahanan Empat strain Tembakau Temanggung terhadap Penyakit Layu Bakteri, Puru Akar dan Laas. *Journal Pertanian Indonesia*. 3(5-6): hal 163-168.
- Dalimartha Setiawan. (2000)..*Buku Atlas Tumbuhan Obat Indonesia Jilid 2*. Jakarta : Trobus Agriwidya.
- Darmawan, D. A. and E. Pasandaran. (2000). Indonesia. In: M. Ali (ed). *Dynamic of vegetable production. distribution and consumption in Asia*. AVRDC Publication 00-498. Shanhua. Tainan: AVRDC. Pp.139-171. [http://www.avrdc.org/pdf/dynamics/ Indonesia.pfd](http://www.avrdc.org/pdf/dynamics/Indonesia.pfd)
- Didit, (2010). Cara Budidaya Tomat (*Lycopersicum esculentum* Mill). <http://tani.blog.fisip.uns.ac.id/2010/11/24/cara-budidaya-tomat-lycopersicon-esculentum-mill/>. Diakses tanggal 15 Oktober 2021.
- Daulay, N.S. (2013). Sisa Tanaman Cruciferae Sebagai Biofumigan Untuk Mengendalikan Nematoda Puru Akar (*Meloidogyne spp.*) [Skripsi]. Bogor (ID): Institut Pertanian Bogor.
- Dutta, T. K., A.K. Ganguly dan H.S. Gaur. (2012). Global Status of Rice Root Knot Nematode *Meloidogyne graminicola*. *Afr J Microbiol Res*. 6(31): 6016-6021.

- Dropklin, V.H. (1991). Pengantar Nematologi Tumbuhan Ed ke-2. Supratoyo, editor. . Yogyakarta: Gadjah Mada University Press. Terjemahan dari Introduction to Plant Nematology.
- Dwijaya, I.B.M., M. Sritamin dan N.M. Puspawati. (2014). Uji Efektifitas Daun dari Beberapa Jenis Tanaman untuk Mengendalikan Nematoda Puru Akar *Meloidogyne* spp. pada Tanaman Cabai (*Capsicum annum* L.). *Jurnal Agroekoteknologi Tropika* 3(2): 104 - 113.
- Hanum, C. (2008). *Teknik Budidaya Tanaman: Jilid I*. Departemen Pendidikan Nasional.
- Gimsing AL, Kirkegaard JA. 2006. Glucosinolate and isothiocyanate concentration in soil following incorporation of Brassica biofumigants. *Soil Biol & Biochem.* 38: 2255-2264.
- Hami, R. dan Mustika, I. (2002). Pengendalian Nematoda parasit tanaman lada berwawasan lingkungan. *Perkembangan Teknologi Tanaman Rempah dan Obat*;14:1.
- Johnson, H. and B. Shafer. 2003. Case study: prevention of soil borne pests in organic edible ginger. *Sustainable Agriculture Research and Education*, Hawaii. 4 pp.
- Khan, M. R., Crop, B., & Pal, S. (2014). *Root Knot Nematodes in India*. India: Indian Agricultural Research Institute.
- Khotimah, N., Wijaya, N., & Sritamin, M. (2020). Perkembangan Populasi Nematoda Puru Akar (*Meloidogyne* spp.) dan Tingkat Kerusakan Pada Beberapa Tanaman Familia *Solanaceae*. *Jurnal Agroekoteknologi Tropik*.9(1), 23–31.
- Kinloch, R.A., and Rich, J.R. 2000. Cotton Nematode Management. Quincy, FL: University of Florida NFREC Extension Report 00-5.
- Kirkegaard J. and M. Sarwar. (1998). Biofumigation potential of brassicas. *Plant and Soil* 201: hal 71-89.
- Kirkegaard J. A., (2004). Biofumigation potential of brassicas. I. Variation in glucosinolate profiles of diverse field-grown brassicas. *Plant Soil*. 201 (1): hal 71–89.
- Luc, M., Sikora, R. A., and Bridge, T. (1995). *Nematoda Parasit Tumbuhan di Pertanian Sub Tropic dan Tropic*. Terjemahan Supratoyo. Fakultas Pertanian UGM. Gadjah Mada University Press. Yogyakarta. 838 hal.
- Luc, M., R.A. Sikora and T. Bridge. (2005). *Nematoda Parasit Tumbuhan di Pertanian Sub Tropic dan Tropic*. Terjemahan Supratoyo. Fakultas Pertanian UGM. Gadjah Mada University Press. Yogyakarta. 838 hal.

- Maskar dan S. Gafur, (2006). Budidaya Tomat. Departemen Pertanian. Badan Penelitian dan pengembangan Pertanian. Balai Pengkajian Teknologi Pertanian Sulawesi Tengah. 2 hal.
- McLeod R, Da SE. (1994). Covercrops and inter-row nematode infestations in vineyards. Australian Grapegrower & Winemaker Annual Technical Issue: hal 119–124.
- Madden, L.V, Hughes G, Van den Bosch F. (2007). The study of plant disease epidemics: American Phytopathological Society St. Paul
- Monfort W. S, Csinos A. S, Desaegeer J, Seebold K, Webster TM, Perez JC. (2007). Evaluating Brassicaceae species as an alternative control measure for rootknot nematode (*M. incognita*) in Georgia vegetable plastic culture. Crop Prot 26: hal 1359-1368.
- Mathiessen, J. 2001. A complex mode of action for biofumigation? Cereal Biofumigation update (12): 1pp.
- Mathiessen, J. 2002. Plant maceration and moisture hold the key to biofumigation success. CSIRO-bulletin: Biofumigation update: Horticulture 15:1-2.
- Morra, M. J. and J.A. Kirkegaard. (2002). Isothiocyanate release from soil incorporated Brassica tissues. *Soil Biology & Biochemistry* 34: hal 1683-1690.
- Mustika, I. (2010). Konsepsi dan strategi pengendalian nematoda parasit tanaman di Indonesia. Pengembangan Inovasi Pertanian. 3(2): hal 81-101.
- Natawigena, H. 1993. Dasar-dasar Perlindungan Tanaman. Trigenda Karya Bandung. 202 hal.
- Negretti, R. R. D., Manica-Berto, R., Agostinetto, D., Thurmer, L., and Gomes, C.B. 2014. Host Suitability of Weeds and Forage Species to Root-knot Nematode *Meloidogyne graminicola* as a Function of Irrigation Management. *Planta Daninha*. 32(3):555-561.
- Oclarit, E.L. and C.J.R. Cumagun. (2009). Evaluation of Effication of *Paecilomyces lilacinus* as Biological Control Agent of *Meloidogyne incognita* in Attacking Tomato. *Journal of Plant Protection Research* 49 (4): 337-340.
- Pracaya. (1998). Bertanam Tomat, Kanisius: Yogyakarta.
- Pradana, A.P, Putri, D, Munif, A. (2014). Analisis Populasi Nematoda Parasit Pada Lahan Tanaman Tomat Dengan Sistem Tanam Monokultur Dan Polikultur. Seminar Nasional Pengendalian Penyakit pada Tanaman Pertanian Ramah Lingkungan: Universitas Gadjah Mada. Hal 147-55.
- Pal, K. K. and B. McSpadden Gardener, 2006. Biological Control of Plant Pathogens. The Plant Health Instructor DOI: 10.1094/PHI-A-2006-1117-02.

- Rosya, A. (2015). Keefektifan Limbah Brassica Sebagai Biofumigan Dalam Pengendalian Nematoda Puru Akar (*Meloidogyne* Spp.) Pada Tanaman Tomat [Thesis]. Bogor (ID): Institut Pertanian Bogor.
- Rukmana, R. 2007. Bertanam Petsai dan Pakcoy. Yogyakarta (ID): Kanisius
- Rosa, E.A .S. and P.M.F.Rodriguez. (1999). Towards more sustainable agriculture system: The effect of glucosinolates on the control of soilborne diseases. *Journal of Horticultural Science and Biotechnology* 74: hal 667-674
- Rosyidah A & Djuhari. (2014). The increase in effectiveness of broccoli waste as bio-fumigant to control *Ralstonia solanacearum* on tomato (*solanum lycopersicum* L.). *Journal of Biology, agriculture, and Healthcare*. 4(24): hal 85-90.
- Siddiqui, Z.A.,M. Shehzad, and S. Alam. (2014). Interactions of *Ralstonia solanacearum* and *Pectobacterium caratovorum* with *Meloidogyne incognita* on potato. *Archives of Pytopathology and Plant Protection*,47(4): hal 449-455.
- Sing, S., Abbasi and Hisamuddin. (2013). Histopathological response of *Lens culinaris* root towards root-knot nematode, *Meloidogyne incognita*, *J Biol Sci*.16(7): hal 317-324
- Singh, R.S. and K. Sitaramaiah. (1994). Plant Patogen. The Plant Parasitic Nematodes. Oxford and IBH Publishing Co. PVT. LTD. New Delhi. 320 hal.
- Sudirman., dan Pasorong., M.E.P. 2008. Pengaruh Jenis dan Dosis Nematisida terhadap Aktifitas *Meloidogyne javanica*. *Crop Agro*. 1(2): 123-129.
- Sugito, A., H.A. Djatmiko, L. Soesanto. (2010). Penekanan nabati pada tanah tanaman tomat terkontaminasi *Fusarium oxysporum lycopersici*. *J. Ilmu Pertanian Indonesia* 12: hal 13-18.
- Suganda, T, S Natasasmita dan T Sunarto. 1996. Uji in Vitro Efek Air Rendaman Kulit Kayu Albasia, Mahoni, Pinus dan Suren terhadap Telur dan Larva *Meloidogyne* spp. *J. Agrik* 7: 1-6. Diakses pada tanggal 20 JUNI 2014.
- Sutariati, G. A. ., Rakian, T. ., Agustina, Sopacua, N., Lamudi, & Haq, M. (2014). Potential Study of Plant Growth Promoting Rhizobacteria Isolated from Healthy Rice Rhizosphere. *Agroteknos*. 4(2), 71–77.
- Susila, A.D. (2006). Fertigasi pada Budidaya Tanaman Sayuran di dalam *Greenhouse*. Direktorat Jenderal Hortikultura. Bandung.
- Wahyudi. (2012). Petunjuk Praktis Bertanam Sayuran. Agromedia Pustaka: Jakarta.
- Wardhiany C.K, M. Sritamin dan K. A. Yuliadhi. 2014. Studi Uji Ekstrak Beberapa Jenis Gulma dalam Menekan Nematoda Puru Akar *Meloidogyne* spp. pada Tanaman

Tomat (*Lycopersicon esculentum* Mill). *EJurnal Agroekoteknologi Troop*, 3 (1): 32-40.

Winarto, Trizelia, & Liswarni, Y. (2019). Eksplorasi jamur antagonis terhadap Nematoda bengkak akar (*Meloidogyne* spp.) dari rizosfer tanaman tomat. *Pros Sem Nas Masy Biodiv Indon*. 5(2), 194–198.

Winarto. 2015. *Nematologi Tumbuhan. Padang* : Minangkabau Press. 250 hal.

Wisnuwardana, A. W. 1978. Siklus hidup dan perkembangan *Meloidogyne incognita* pada tomat (*Solanum lycopersicon*) *Bull. Penel*. Vol. VI. No 3. 11- 15 p.

Yanti, Y., & Hamid, H. (2020). *Kompendium Hama dan Penyakit Tanaman Tomat*. Unand: Pustaka unand.

